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July-December 1980

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Cumulative indexes to Science Abstracts are published twice a year covering the period January-June and July-December. They comprise author and subject indexes and some specialised or 'small' indexes. For Physics Abstracts and Electrical & Electronics Abstracts the Author Index and Subject Index are published as separate volumes. In this case the Small Indexes are included in the Author Index volume.

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Physics Abstracts

Science Abstracts Series A

July-December 1980

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Physics Abstracts is published twice monthly by the Institution of Electrical Engineers. Twice-yearly subject and author indexes covering the period January-June and July-December are included in the subscription. Printed by Unwin Brothers Ltd., Old Woking, Surrey, England. Second class postage paid at Piscataway, NJ 08854 USA. POSTMASTER: Send address changes to INSPEC/IEEE SERVICE CENTER, 445 Hoes Lane, Piscataway, NJ 08854

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Physics Abstracts

Small Journals
Special Reports

July
1981

Science Abstracts Series A

Erratum

Physics Abstracts

Entry 67742 of 15th July 1980: line 3 of abstract, SW should read SE.

This series of Science Abstracts is published twice a year covering the period January-June and July-December. They contain abstracts and some full-text articles from a wide range of journals. For Physics Abstracts the journals included are those in the field of physics and related disciplines. In this case the Small Journals and Special Reports are also included. For details of the series and its contents, see the introductory volume which is available. For details of the series and its contents, see the introductory volume which is available.

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- CACTUS, a characteristics solution to the neutron transport equations in complicated geometries, AEEW-R 1291. 95336
- Comparison of neutron diffusion theory codes in two and three space dimensions using a sodium cooled fast reactor benchmark, AEEW-R 1346. 95337

Univ. Innsbruck, Austria

Force-free analytical three dimensional toroidal MHD-equilibria of arbitrary cross section, UNICP-FSP 80/1. 106885

Univ. Lyon, France

Critical opalescence of the pion field and the M1 form factor of ^{12}C : an investigation of the role of the rho meson, LYCEN/7975. 105970

A crucial test for nuclear critical opalescence: the magnetic form factor of ^{13}C , LYCEN/8023. 73809

The decay of $1.7\text{ s }^{123\text{m}}\text{Cs}$ and $5.8\text{ m }^{123}\text{Cs}$, LYCEN/8016. 106017

Energy relaxation and mass transfer in $^{14}\text{N}+^{27}\text{Al}$ and ^{40}Ar and ^{27}Al reactions, LYCEN 7945. 95327

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An investigation of nuclear critical opalescence with photopion reactions, LYCEN-8044. 105988

Lepton and quark generations and internal quantum numbers, LYCEN-8028. 95254

Quarks and leptons in the same geometrical approach, LYCEN-8019. 95253

Relativistic description of π d elastic scattering in the (3,3) resonance region, LYCEN/7952. 105923

Relativistic shock waves in the fluid, LYCEN-7977. 96317

Talmi and Moshinsky-Smirnov coefficients in an harmonic oscillator basis, LYCEN/7910. 94993

Univ. Oxford, England

The AMTE/OUEL underwater jet noise rig. A working report 1977/78, OUEL 1226/77 (revised). 79286

The AMTE/OUEL underwater noise rig. A working report 1978/79, OUEL 1310/80. 79287

The effect of strain rate on the flow and fracture of α -uranium, OUEL 1304/79. 100887

Exact straight line elements, OUEL 1299/79. 79138

Numerical solution of the Boltzmann equation for the electron energy distribution in a Hg positive column, OUEL 1297/79. 87982

Univ. Paris-Sud, Orsay, France

Measurement of relaxation time constants of optically pumped stored mercury ions, . 106287

W VII-A Team, Neutral Ignition Group, Max-Planck-Inst. fur Plasmaphys., Garching, Germany

Neutral injection into the W VII-A stellarator, . 83960

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The periodical and serial publications listed below are regularly received and scanned by INSPEC for its information services. The selection of articles from any particular journal and their inclusion in any of the INSPEC abstracts journals (Physics Abstracts, Electri-

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ABU Tech. Rev. (Japan) - (ABUTAU)

ABU Technical Review Asian Broadcasting Union, Broadcasting Centre, 2-2-1 Jinnan, Shibuya-ku, Tokyo 150, Japan

ACEC Rev. (Belgium) - (ACECAR)

ACEC Review Ateliers de Constructions Electriques de Charleroi, B.P. 4, B-6000 Charleroi, Belgium

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ACM Transactions on Database Systems Association for Computing Machinery, 1133 Avenue of the Americas, New York, NY 10036, USA

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ACM Transactions on Mathematical Software Association for Computing Machinery, P.O. Box 12105, Church Street Station, New York, NY 10249, USA

ACM Trans. Program. Lang. & Syst. (USA) - (ATPSDT)

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Acoustical Imaging and Holography Crane, Russak & Co. Inc., 3 East 44th Street, New York, NY 10017, USA

Acoust. Lett. (GB) - (ACLEDI)

Acoustic Letters 14 Broadway, London SW1H 0BH, England

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Acta Astronomica Sinica Chinese Astronomical Society, Nanking, People's Republic of China [English translation in: *Chin. Astron. (GB)*]

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Acta Astronautica Pergamon Press Ltd., Headington Hill Hall, Oxford, OX3 0BW, England

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Acta Ciencia Indica Pragati Prakashan, Begum Bridge, Post Box No. 62, Meerut-250001, India

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Acta Geophysica Sinica Institute of Geophysics, Academia Sinica, P.O. Box 928, Beijing, People's Republic of China [English translation in: *Acta Geophys. Sin. (USA)*]

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Applied Physics Letters American Institute of Physics, 335 East 45th Street, New York, NY 10017, USA
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Applied Scientific Research Martinus Nijhoff, Lange Voorhout 9, Den Haag, Netherlands
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Applied Spectroscopy 428 East Preston Street, Baltimore, MD 21202, USA
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ASEA Journal Allmanna Svenska Elektriska AB, S-721 83 Vasteras, Sweden
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ASLE Transactions American Society of Lubrication Engineers, 838 Busse Highway, Park Ridge, IL 60068, USA
- ASLIB Proc. (GB)** - (ASLPAO)
ASLIB Proceedings 3 Belgrave square, London, SW1X 8PL, England
- Assoc. Lit. & Linguist. Comput. Bull. (GB)** - (ALLCB5)
Association for Literary and Linguistic Computing Bulletin Secretary, Literary and Linguistic Computing Centre, Sidgwick Site, Cambridge CB3 9DA, Wales
- ASTM Stand. News (USA)** - (STDNAD)
ASTM Standardization News American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103, USA
- Astrofiz. Issled-Izv.Spets. Astrofiz. Obs. (USSR)** - (AILEDQ)
Astrofizicheskie Issledovaniya-Izvestiya Spetsial'noi Astrofizicheskoi Observatorii 'Nauka', Leningradskoe Otdelenie, 199164 Leningrad V-164, Mendelevskaya Lin. d. 1, USSR [English translation in: *Bull. Spec. Astrophys. Obs.-North Caucasus (USA)*]
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Astrofizika Academy of the Armenian SSR, Erevan, USSR [English translation in: *Astrophysics (USA)*]
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Astronomicheskii Vestnik ab/ysat 918, Moskva, K-9, USSR [English translation in: *Sol. Syst. Res. (USA)*]
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Astrophysical Journal University of Chicago Press, 5801 Ellis Avenue, Chicago, IL 60637, USA
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- Astrophys. Lett. (GB)** - (ASTLAI)
Astrophysical Letters Gordon & Breach Science Publishers Ltd., 42 William IV Street, London WC2N 4DE, England
- Astrophysics (USA)** - (ATPYAA)
Astrophysics [Translation of: *Astrofizika (USSR)*] Consultants Bureau, 227 West 17th Street, New York, NY 10011, USA
- At. & Strom (Germany)** - (ATSTAA)
Atom und Strom Vereinigung Deutscher Elektrizitätswerke, Verlags-u. Wirtschaftsgesellschaft der Elektrizitätswerke, Stresemannallee 23, 6000 Frankfurt (Main) 70, Germany
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Atomnaya Energiya Akademiya Nauk SSR, Leninskii Prospekt 14, Moskva, USSR [English translation in: *Sov. At. Energy (USA)*]
- At. Energy Aust. (Australia)** - (AEAUAM)
Atomic Energy in Australia Australian Atomic Energy Commission, Post Office, Coogee, N.S.W. 2034, Australia
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Atomic Energy Review International Atomic Energy, Karntner Ring 11, P.O. Box 590, A-1011 Vienna, Austria
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Atmospheric Technology National Center for Atmospheric Research, Post Office Box 3000, Boulder, CO 80303, USA
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Atom United Kingdom Atomic Energy Authority, 11 Charles II Street, London, SW1Y 4QP, England
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Atomkernenergie Title changed to: *Atomkernenerg. Kerntech. (Germany)*
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Atomwirtschaft-Atomtechik Handelsblatt GmbH, 4 Dusseldorf 1, Kreuzstrasse 21, Postfach 1102, Germany
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Australian Computer Bulletin Australian Computer Society Inc., P.O. Box 640, Crows Nest, NSW 2065, Australia
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Australian Computer Science Communications Department of Information Science, University of Tasmania, G.P.O. Box 252C Hobart, Tasmania 7001, Australia
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Australian Electrical World Strand Publishing Pty. Ltd., 432 Queen Street, Brisbane 4000, Australia
- Aust. Electron. Eng. (Australia)** - (AUEEB5)
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Australian Geomechanics Journal Institution of Engineers, Australia, Science House, Gloucester & Essex Streets, Sydney, N.S.W. 2000, Australia
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Australian Journal of Instrumentation and Control Research Publications Pty. Ltd., 418 Canterbury Road, Surrey Hills 3127, Victoria, Australia
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Australian Journal of Physics CSIRO, 314 Albert Street, East Melbourne, Victoria 3002, Australia
- Aust. J. Phys. Astrophys. Suppl. (Australia)** - (AJPAB5)
Australian Journal of Physics, Astrophysical Supplement CSIRO, 314 Albert Street, East Melbourne, Victoria 3002, Australia
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Australasian Physical & Engineering Sciences in Medicine Formerly: *Australas. Phys. Sci. Med. (Australia)* Mr. K.H. Clarke, Unit of Physical Sciences, Cancer Institute, 481 Little Lonsdale Street, Melbourne, Victoria 3000, Australia
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Automation and Control Associated Group Media Ltd., Certified Concrete Building, Madeira Place, Auckland 1, New Zealand
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Automatique & Informatique Industrielles Societe des Editions Radio, 9 Rue Jacob, 75006 Paris, France, Merged with Electron. & Appl. Ind. (France) to form Electron. Ind. (France)
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Automazione e Strumentazione Associazione Nazionale Italiana per l'Automazione, Via Le Premuda 2, 21029 Milano, Italy
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Automatic Control and Computer Sciences [Translation of: *Avtom. & Vychisl. Tekh. (USSR)*] Allerton Press Inc., 150 Fifth Avenue, New York, NY 10011, USA
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Automatic Control Theory and Applications Acta Press, P.O. Box 3243, Postal Station B, Calgary, Alberta T2M 4L8, Canada
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Automatic Data Processing Information Bulletin International Social Security Association, Data processing Consultative Service, Boulevard de l'Empereur 7, B-1000 Brussels, Belgium
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Automatic Machining Screw Machine Publishing Co. Inc., 65 Broad Street, Rochester, NY 14614, USA
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Automatic Welding [Translation of: *Avtom. Svarka (USSR)*] Welding Institute, Abington Hall, Abington, Cambridge CB1 6AL, England
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Automatica Pergamon Press Ltd., Headington Hill Hall, Oxford, OX3 0BW, England
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Automatizace SNTL, 11302 Praha 1, Spalena ul. 51, Czechoslovakia
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Autophon Bulletin Autophon AG, Ziegelmatstrasse 1-15, CH-4500 Solothurn, Switzerland
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- Avh. Nor. Vidensk.-Akad. Oslo I (Norway)** - (AUNVAW)
Avhandlingar utgitt av det Norske Videnskaps-Akademi i Oslo, I. Matematisk-Naturvidenskaplige Klasse Faculty of Mathematics and Science, University of Oslo, Blindern per Oslo, Norway
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Avtomatika, Telemekhanika, Svyaz' Editorial address: 107078, Moskva, B-78, Krasnovorotskii Proezd, D. 3B, USSR
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Avtometriya Izdatel'stvo Nauka, Sibirskoe Otdelenie, 630099, Novosibirsk 99, Sovetskaya 18, USSR [English translation in: *Autom. Monit. & Meas. (GB)*]
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- Bangladesh J. Sci. & Ind. Res.** - (BJSIBL)
Bangladesh Journal of Scientific and Industrial Research Bangladesh Council of Scientific and Industrial Research, Dacca, Bangladesh
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Bauelemente der Elektrotechnik Title changed to: *Elektron. Entwickl. (Germany)*
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BBC Engineering British Broadcasting Corporation Publications, 35 Marylebone High Street, London, W1M 4AA, England
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Beck Isolietechnik Beck Elektro-Isoliertechnik, 200 Hamburg 28, Postfach 280 180, Grossmannstrasse 105, Germany
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Behavior Research Methods and Instrumentation Psychonomic Society Inc., 1108 West 34th Street, Austin, TX 78705, USA
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Behavioral Science Systems Science Publications, University of Louisville, Louisville, KY 40208, USA
- Beitr. Plasma Phys. (Germany)** - (BPPHAA)
Beitrage aus der Plasma Physik Akademie-Verlag, 108 Berlin, Leipzigerstrasse 3-4, Germany

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Bell Laboratories Record Bell Telephone Laboratories, Mountain Avenue, Murray Hill, NJ 07974, USA
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Bell System Technical Journal American Telephone and Telegraph Co., 600 Mountain Avenue, Murray Hill, NJ 07974, USA
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Biofeedback and Self-Regulation Plenum Publishing Corp., 227 West 17th Street, New York, NY 10011, USA
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Biofizika Izdatel'stvo 'Nauka', Moskva, USSR [English translation in: *Biophysics (GB)*]
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Biomaterials, Medical Devices, and Artificial Organs Marcel Dekker Inc., 270 Madison Avenue, New York, NY 10016, USA
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Biomaterials IPC Science and Technology Press Ltd., P.O. Box 63, Westbury House, Bury Street, Guildford, Surrey GU2 5BH, England
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Biomedical Engineering [Translation of: *Med. Tekh. (USSR)*] Consultants Bureau, 227 West 17th Street, New York, NY 10011, USA
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Biomedizinische Technik (Biomedical Engineering) Fachverlag Schiele & Schon GmbH, D-1000 Berlin 61, Markgrafenstrasse 11, Germany. Georg Thieme Verlag, 7 Stuttgart 1, Postfach 732, Herdweg 63, Germany
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Biometrika Biometrika Trust, Biometrika Office, University College London, Gower Street, London, WC1E 6BT, England
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Bionika Izdatel'stvo 'Naukova Dumka', Kiev, Repina 3, USSR
- Biophys. J. (USA)** - (BIOJAU)
Biophysical Journal Rockefeller University Press, 1230 York Avenue, New York, NY 10021, USA
- Biophys. Struct. & Mech. (Germany)** - (BSMHBB)
Biophysics of Structure and Mechanism Springer-Verlag, D-1000 Berlin 33, Heidelberger Platz 3, Germany
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Biophysics [Translation of: *Biofizika (USSR)*] Pergamon Press Ltd., Headington Hill Hall, Oxford, OX3 0BW, England
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Biotelemetry and Patient Monitoring S. Karger AG, Arnold-Bocklin-Strasse 25, CH-4011 Basel, Switzerland
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BIT (Nordisk Tidskrift för Informationsbehandling) Institutionen för Informationsbehandling, Lunds Universitet, Solvegatan 14A, S-22362 Lund, Sweden
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Biuletyn Instytutu Energetyki Issued with: *Energetyka (Poland)*
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BMR Journal of Australian Geology & Geophysics Bureau of Mineral Resources, Geology & Geophysics, P.O. Box 378, Canberra, A.C.T. 2601, Australia
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Geothermal Energy Geothermal World Corp., 18014 Sherman Way, Suite 169, Reseda, CA 91335, USA
- Geothermics (GB)** - (GTMCAT)
Geothermics Pergamon Press Ltd., Headington Hill Hall, Oxford OX3 0BW, England
- Gerlands Beitr. Geophys. (Germany)** - (BEGOAB)
Gerlands Beitrage zur Geophysik Akademische Verlags-Gesellschaft Geest und Portig KG, Sternwartenstrasse 8, DDR 701 Leipzig 1, Germany
- Gidromekhanika (USSR)** - (GDMKBA)
Gidromekhanika Izdatel'stvo 'Naukova Dumka', Kiev, Repina 3, USSR
- Gidrotekh. Stroitel'stvo (USSR)** - (GTSTA8)
Gidrotekhnicheskoe Stroitel'stvo Agent: Mezhdunarodnaya Kniga, Moskva, USSR
- Glass & Ceram. (USA)** - (GLCEAV)
Glass and Ceramics [Translation of: *Steklo & Keram. (USSR)*] Consultants Bureau, 227 West 17th Street, New York, NY 10011, USA
- Glass Technol. (GB)** - (GLSTAK)
Glass Technology Society of Glass Technology, Thornton, Hallam Gate Road, Sheffield, S10 5BT, England
- Global Commun. (USA)** - (GLCUDU)
Global Communications Cardiff Publishing Co., 3900 Wadsworth Boulevard, Denver, CO 80235, USA
- Gov. Data Syst. (USA)** - (GVDSBD)
Government Data Systems United Business Publications Inc., 475 Park Avenue South, New York, NY 10016, USA
- Greenwich Time Rep. (GB)** - (GTREDT)
Greenwich Time Report Royal Observatory, Hertsmonceux Castle, Hailsham, East Sussex BN27 1RP, England
- Grundig Tech. Inf. (Germany)** - (GRTIAY)
Grundig Technische Informationen Grundig Werke GmbH, 8510 Furth (Bayern), Kurgartenstrasse 37, Germany
- GTE Autom. Electr. J. (USA)** - (GAEJDG)
GTE Automatic Electric Journal Title changed to: *GTE Autom. Electr. World-Wide Commun. J. (USA)*
- GTE Autom. Electr. World-Wide Commun. J. (USA)** - (GAEJDG)
GTE Automatic Electric World-Wide Communications Journal Formerly: *GTE Autom. Electr. J. (USA)* GTE Automatic Electric Inc., Northlake, IL 60164, USA
- Hadronic J. (USA)** - (HAJODX)
Hadronic Journal Hadronic Press Inc., Nonantum, MA 02195, USA
- Harvard Bus. Rev. (USA)** - (HABRAX)
Harvard Business Review Subscription Service Department, P.O. Box 9730, Greenwich, CT 06835, USA
- Hasler Rev. (Switzerland)** - (HSLRA5)
Hasler Review Hasler Ltd., Belpstrasse 23, 3000 Berne 14, Switzerland
- Health Commun. Inf. (Switzerland)** - (HCIND5)
Health Communications and Informatics S. Karger AG, Arnold-Bocklin-Strasse 25, CH-4011 Basel, Switzerland
- Health Phys. (GB)** - (HLTPAO)
Health Physics Pergamon Press Ltd., Headington Hill Hall, Oxford, OX3 0BW, England
- Heat & Fluid Flow (GB)** - (HTFFAE)
Heat and Fluid Flow Title changed to: *Int. J. Heat & Fluid Flow (GB)*
- Heat Transfer - Sov. Res. (USA)** - (HTSRAD)
Heat Transfer - Soviet Research Scripta Publishing Corp., 1511 K Street, N.W., Washington, DC 20005, USA
- Heat Transfer-Jpn. Res. (USA)** - (HTJPAU)
Heat Transfer - Japanese Research Scripta Publishing Corp., 1511 K Street, N.W., Washington, DC 20005, USA
- Heat. & Air Cond. J. (GB)** - (HACJBF)
Heating and Air Conditioning Journal Troup Publications Ltd., 30 Old Burlington Street, London, W1X 2AE, England
- Heat. & Vent. Eng. (GB)** - (HVENBE)
Heating and Ventilating Engineer Technitrade Journals Ltd., 886 High Road, London, N12 9SB, England
- Helv. Phys. Acta (Switzerland)** - (HPACAK)
Helvetica Physica Acta Schweizerische Physikalische Gesellschaft, Publisher: Birkhauser Verlag, Elisabethenstrasse 19, CH-4000 Basel 10, Switzerland
- Her. Libr. Sci. (India)** - (HLBSAB)
Herald of Library Science C1, Banaras Hindu University, Varanasi-5, India
- Hermesdorfer Tech. Mitt. (Germany)** - (HTMTAN)
Hermesdorfer Technische Mitteilungen Kombinat VEB Keramische Werke Hermesdorf, Hermesdorf/Thuringen, Germany
- Hewlett-Packard J. (USA)** - (HPJOAX)
Hewlett-Packard Journal 1501 Page Mill Road, Palo Alto, CA 94304, USA
- High Temp. (USA)** - (HITEA4)
High Temperature [Translation of: *Teplofiz. Vys. Temp. (USSR)*] Consultants Bureau, 227 West 17th Street, New York, NY 10011, USA
- High Temp. Sci. (USA)** - (HITSAC)
High Temperature Science Humana Press Inc., P.O. Box 2148, Clifton, NJ 07015, USA
- High Temp.-High Pressures (GB)** - (HTHPAK)
High Temperatures - High Pressures Pion Ltd., 207 Brondesbury Park, London, NW2 5JN, England
- Hiradastech. Ipari Kut. Intez. Koezl. (Hungary)** - (HIKKAB)
Hiradastechnikai Ipari Kutato Intezet Kozlemenyei Industrial Research Institute for Electronics 'Hiki', Hungary. Editorial address: Gellert u 12/Vezeto, Budapest IV
- Hiradastechnika (Hungary)** - (HIRAAG)
Hiradastechnika Lapkaido Vallalat, 1073 Budapest, Lenin Krt 9-11, Hungary
- Hitachi Rev. (Japan)** - (HITAAQ)
Hitachi Review Ohm-sha Co. Ltd., 1-3-chome, Kanda, Nishiki-cho, Chiyoda-ku, Tokyo 101, Japan
- Hitachi Zosen Tech. Rev. (Japan)** - (HZOGA2)
Hitachi Zosen Technical Review Hitachi Zosen Technical Research Institute, 1-3-22 Sakurajima, Konohana-ku, Osaka 544, Japan
- HLH (Heiz. Luftung Klimatch. Haustechn.) (Germany)** - (HLHZAS)
HLH (Heizung Luftung Klimatchechnik Haustechnik) VDI Verlag GmbH, 4 Dusseldorf 1, Graf-Recke-Strasse 84, Postfach 1139, Germany
- Holecpst (Netherlands)** - (HOLEB7)
Holecpst Holec NV, Postbus 23, Hengelo, Netherlands
- Hong Kong Eng.** - (HKOEDU)
Hong Kong Engineer Asia Trade Journals Ltd., 7th Floor, Sincere Insurance Building, 4-6 Hennessy Road, Hong Kong, Hong Kong
- Hosp. Eng. (GB)** - (HSEGA5)
Hospital Engineering Institute of Hospital Engineering, 20 Landsport Terrace, Southsea, Hants. PO1 2RG, England
- Hosp. Financ. Manage. (USA)** - (HFIMAK)
Hospital Financial Management Room 245, 666 North Lake Shore Drive, Chicago, IL 60611, USA
- Houille Blanche (France)** - (HOBLAB)
La Houille Blanche 5 Chemin de Marronniers, B.P. 264, F 38008 Grenoble Cedex, France
- Houston J. Math. (USA)** - (HJMADZ)
Houston Journal of Mathematics University of Houston, Department of Mathematics, Houston, TX 77004, USA
- Hum. Factors (USA)** - (HUFAA6)
Human Factors Human Factors Society Inc., P.O. Box 1369, Santa Monica, CA 90406, USA
- Hum. Syst. Manage. (Netherlands)** - (HSMADU)
Human Systems Management North-Holland Publishing Co., P.O. Box 211, 1000 AE Amsterdam, Netherlands
- Hung. Mach. (Hungary)** - (HMACD2)
Hungarian Machinery Hungarian Chamber of Commerce, H-1073 Budapest, Lenin krt. 9/11, Hungary
- Hydraul. & Pneum. (USA)** - (HYDPZ)
Hydraulics and Pneumatics Industrial Publishing Co., 614 Superior Avenue West, Cleveland, OH 44113, USA
- Hydraul. Pneum. Mech. Power (GB)** - (HPMPDK)
Hydraulic Pneumatic Mechanical Power Trade & Technical Press Ltd., Crown House, Morden, Surrey SM4 5EW, England
- Hyperfine Interactions (Netherlands)** - (HYINDN)
Hyperfine Interactions North-Holland Publishing Co., P.O. Box 211, Amsterdam, Netherlands
- I.A.U. Circ. (USA)** - (IANUAB)
International Astronomical Union Circular IAU Central Telegram Bureau, Smithsonian Observatory, Cambridge, MA 02138, USA
- IATUL Proc. (Sweden)** - (IATPAQ)
IATUL Proceedings Chalmers University of Technology Library, Goteborg, Sweden
- IBA Tech. Rev. (GB)** - (IBARBD)
IBA Technical Review Independent Broadcasting Authority, 70 Brompton Road, London, SW3 1EY, England
- IBM J. Res. & Dev. (USA)** - (IBMJAE)
IBM Journal of Research and Development International Business Machines Corporation, Armonk, New York, NY 10504, USA
- IBM Nachr. (Germany)** - (IBMNAQ)
IBM Nachrichten IBM Deutschland GmbH, 7000 Stuttgart 80, Postfach 800880, Germany
- IBM Syst. J. (USA)** - (IBMSA7)
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- IBM Tech. Disclosure Bull. (USA)** - (IBMTAA)
IBM Technical Disclosure Bulletin International Business Machines Co., Armonk, New York, NY 10504, USA
- ICA Inf. (Spain)** - (IINFDP)
ICA Information International Council for Automatic Data Processing in Government Administration, c/o Servicio Central de Informatica, Paseo de Calvo Sotelo 16.5° Madrid 1, Spain
- Icarus (USA)** - (ICRSA5)
Icarus Academic Press Inc., 111 Fifth Avenue, New York, NY 10003, USA

ICL Tech. J. (GB) – (ITJOD7)
ICL Technical Journal Published for International Computers Ltd. by Peter Peregrinus Ltd., P.O. Box 8, Southgate House, Stevenage, Herts. SG1 1HQ, England

IEC Bull. (Switzerland) – (IEBUAD)
IEC Bulletin International Electrotechnical Commission, 1 rue de Varembe, 1211 Geneva 20, Switzerland

IEE J. Comput. & Digital Tech. (GB) – (IJCTDJ)
IEE Journal on Computers and Digital Techniques Institution of Electrical Engineers, Publishing Department, P.O. Box 8, Southgate House, Stevenage, Herts. SG1 1HQ, England

IEE J. Electr. Power Appl. (GB) – (IJEAD6)
IEE Journal on Electric Power Applications Institution of Electrical Engineers, Publishing Department, P.O. Box 8, Southgate House, Stevenage, Herts. SG1 1HQ, England. Merged with Proc. Inst. Electr. Eng. (GB) to form IEE Proc. (GB)

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IEE Journal on Electronic Circuits and Systems Institution of Electrical Engineers, Publishing Department, P.O. Box 8, Southgate House, Stevenage, Herts. SG1 1HQ, England. Merged with Proc. Inst. Electr. Eng. (GB) to form IEE Proc. (GB)

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IEE Journal on Microwaves, Optics and Acoustics Institution of Electrical Engineers, Publishing Department, P.O. Box 8, Southgate House, Stevenage, Herts. SG1 1HQ, England. Merged with Proc. Inst. Electr. Eng. (GB) to form IEE Proc. (GB)

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IEE Journal on Solid-State and Electron Devices Institution of Electrical Engineers, Publishing Department, P.O. Box 8, Southgate House, Stevenage, Herts. SG1 1HQ, England. Merged with Proc. Inst. Electr. Eng. (GB) to form IEE Proc. (GB)

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IEE Proc. C (GB) – (IPPDAD)
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IEE Proc. D (GB) – (IPDAD9)
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IEE Proc. E (GB) – (IPETD3)
IEE Proceedings E (Computers and Digital Techniques) Institution of Electrical Engineers, P.O. Box 8, Southgate House, Stevenage, Herts. SG1 1HQ, England

IEE Proc. F (GB) – (IPFPDU)
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IEE Proc. G (GB) – (IPPSDL)
IEE Proceedings G (Electronic Circuits and Systems) Institution of Electrical Engineers, P.O. Box 8, Southgate House, Stevenage, Herts. SG1 1HQ, England

IEE Proc. H (GB) – (IPHADT)
IEE Proceedings H (Microwaves, Optics and Antennas) Institution of Electrical Engineers, P.O. Box 8, Southgate House, Stevenage, Herts. SG1 1HQ, England

IEE Proc. I (GB) – (IPIDDD)
IEE Proceedings I (Solid-State and Electron Devices) Institution of Electrical Engineers, P.O. Box 8, Southgate House, Stevenage, Herts. SG1 1HQ, England

IEE Rev. (GB) – (IERWAV)
IEE Reviews Institution of Electrical Engineers, Savoy Place, London, WC2R 0BL, England. Merged with Proc. Inst. Electr. Eng. (GB) to form IEE Proc. (GB)

IEE-IERE Proc. India (GB) – (IIPIB8)
IEE-IERE Proceedings - India Institution of Electrical Engineers, Savoy Place, London, WC2R 0BL, England. Institution of Electronic and Radio Engineers, 8-9 Bedford Square, London, WC1B 3RG

IEEE Circuits & Syst. Mag. (USA) – (ICSYDV)
IEEE Circuits and Systems Magazine Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Commun. Mag. (USA) – (ICOMD9)
IEEE Communications Magazine Formerly: *IEEE Commun. Soc. Mag. (USA)* Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Commun. Soc. Mag. (USA) – (ICSMdT)
IEEE Communications Society Magazine Title changed to: *IEEE Commun. Mag. (USA)*

IEEE Electron Device Lett. (USA) – (EDLEDZ)
IEEE Electron Device Letters Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

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IEEE Journal of Oceanic Engineering Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE J. Quantum Electron. (USA) – (IEJQA7)
IEEE Journal of Quantum Electronics Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE J. Solid-State Circuits (USA) – (IJSDBC)
IEEE Journal of Solid-State Circuits Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Spectrum (USA) – (IEESAM)
IEEE Spectrum Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Acoust., Speech & Signal Process. (USA) – (IETABA)
IEEE Transactions on Acoustics, Speech and Signal Processing Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

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IEEE Transactions on Aerospace and Electronic Systems Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

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IEEE Transactions on Antennas and Propagation Institute of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

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IEEE Transactions on Broadcasting Institute of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Cable Telev. (USA) – (ITCTDL)
IEEE Transactions on Cable Television Institute of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Circuits & Syst. (USA) – (ICSYBT)
IEEE Transactions on Circuits and Systems Institute of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Commun. (USA) – (IECMBT)
IEEE Transactions on Communications Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Components, Hybrids & Manuf. Technol. (USA) – (ITTEDR)
IEEE Transactions on Components, Hybrids, and Manufacturing Technology Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

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IEEE Transactions on Computers Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Consum. Electron. (USA) – (ITCEDA)
IEEE Transactions on Consumer Electronics Formerly: *IEEE Trans Broadcast & Telev. Receivers (USA)* Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Educ. (USA) – (IEEDAB)
IEEE Transactions on Education Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Electr. Insul. (USA) – (IETIAX)
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IEEE Trans. Electromagn. Compat. (USA) – (IEMCAE)
IEEE Transactions on Electromagnetic Compatibility Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Electron Devices (USA) – (IETDAI)
IEEE Transactions on Electron Devices Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Eng. Manage. (USA) – (IEEMA4)
IEEE Transactions on Engineering Management Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Geosci. & Remote Sensing (USA) – (IGRSD2)
IEEE Transactions on Geoscience and Remote Sensing Formerly: *IEEE Trans. Geosci. Electron. (USA)* Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Geosci. Electron. (USA) – (IEGEOA)
IEEE Transactions on Geoscience Electronics Title changed to: *IEEE Trans. Geosci. & Remote Sensing (USA)*

IEEE Trans. Ind. Appl. (USA) – (ITIACR)
IEEE Transactions on Industry Applications Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Ind. Electron. & Control Instrum. (USA) – (IICIAA)
IEEE Transactions on Industrial Electronics and Control Instrumentation Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Inf. Theory (USA) – (IETTAW)
IEEE Transactions on Information Theory Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Instrum. & Meas. (USA) – (IEMIAO)
IEEE Transactions on Instrumentation and Measurement Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Magn. (USA) – (IEMGAQ)
IEEE Transactions on Magnetics Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Microwave Theory & Tech. (USA) – (IETMAB)
IEEE Transactions on Microwave Theory and Techniques Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Nucl. Sci. (USA) – (IETNAE)
IEEE Transactions on Nuclear Science Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Pattern Anal. & Mach. Intell. (USA) – (ITPIDJ)
IEEE Transactions on Pattern Analysis and Machine Intelligence Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Plasma Sci. (USA) – (ITPSBD)
IEEE Transactions on Plasma Science Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Power Appar. & Syst. (USA) – (IEPSA9)
IEEE Transactions on Power Apparatus and Systems Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Prof. Commun. (USA) – (IEPCBU)
IEEE Transactions on Professional Communications Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Reliab. (USA) – (IERQAD)
IEEE Transactions on Reliability Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Software Eng. (USA) – (IESEDJ)
IEEE Transactions on Software Engineering Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Sonics & Ultrason. (USA) – (IESUAU)
IEEE Transactions on Sonics and Ultrasonics Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

IEEE Trans. Syst., Man & Cybern. (USA) – (ISYMAW)
IEEE Transactions on Systems, Man and Cybernetics Institution of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA

- IEEE Trans. Veh. Technol. (USA)** - (ITVTAB)
IEEE Transactions on Vehicular Technology Institute of Electrical and Electronics Engineers, 345 East 47th Street, New York, NY 10017, USA
- IES J. (Singapore)** - (IEJOD4)
IES Journal Institution of Engineers, Singapore, 1306 International Plaza, Anson Road, Singapore 2, Singapore
- IES Light. Rev. (Australia)** - (IELRBL)
IES Lighting Review Thomson Publications (Australia) Pty. Ltd., 47 Chippen Street, Chippendale, N.S.W. 2008, Australia
- IIASA Rep. (Austria)** - (IIRED8)
IIASA Reports International Institute for Applied Systems Analysis, A-2361 Laxenburg, Austria
- IMC J. (USA)** - (IMGCB7)
IMC Journal International Micrographic Congress, P.O. Box 22440, San Diego, CA 92122, USA
- Incremental Motion Control Syst. Devices Newsl. (USA)** - (IMCNBK)
Incremental Motion Control Systems and Devices Newsletter University of Illinois, Urbana, IL 61801, USA
- Ind. & Eng. Chem., Fundam. (USA)** - (IECFA7)
Industrial and Engineering Chemistry, Fundamentals American Chemical Society, 1155 Sixteenth Street N.W., Washington, DC 20036, USA
- Ind. & Eng. Chem., Process Des. & Dev. (USA)** - (IEPDW)
Industrial and Engineering Chemistry, Process Design and Development American Chemical Society, 1155 Sixteenth Street N.W., Washington, DC 20036, USA
- Ind. & Eng. Chem., Prod. Res. & Dev. (USA)** - (IEPRA6)
Industrial and Engineering Chemistry, Product Research and Development American Chemical Society, 1155 Sixteenth Street N.W., Washington, DC 20036, USA
- Ind. At. & Spat. (France)** - (IAQSBL)
Industries Atomiques & Spatiales SERTNA S.A., 29 avenue R. Poincaré, Paris 16, France
- Ind. Eng. (USA)** - (IDLEB9)
Industrial Engineering American Institute of Industrial Engineers, 25 Technology Park/Atlanta, Norcross, GA 30092, USA
- Ind. Lab. (USA)** - (INDLAP)
Industrial Laboratory [Translation of: *Zavod. Lab. (USSR)*] Consultants Bureau, 227 West 17th Street, New York, NY 10011, USA
- Ind. Math. (USA)** - (IMTHA1)
Industrial Mathematics Industrial Mathematics Society, P.O. Box 159, Roseville, MI 48066, USA
- Ind. Photogr. (USA)** - (INPHA5)
Industrial Photography United Business Publications Inc., 475 Park Avenue South, New York, NY 10016, USA
- Ind. Res./Dev. (USA)** - (IRDEDZ)
Industrial Research/Development Formerly: *Res./Dev. (USA)* Technical Publishing Co., 222 S. Riverside Plaza, Chicago, IL 60606, USA
- Ind. Robot (GB)** - (IDRBAT)
Industrial Robot IFS (Publications) Ltd., 35-39 High Street, Kempston, Bedford MK42 7BT, England
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Industrie-Anzeiger Verlag W. Giradet, 43 Essen 1, Girardetstrasse 2-38, Postfach 9, Germany
- Indexer (GB)** - (IDXRA5)
Indexer Society of Indexers and American Society of Indexers, c/o Barclays Bank Ltd., 1 Pall Mall East, London, SW1Y 5AX, England
- Indian & East. Eng.** - (IEAEAS)
Indian and Eastern Engineer 'Piramal Mansion', 235 Dr. D. Naoroji Road, Bombay 400001, India
- Indian J. Chem. A** - (IJOCAP)
Indian Journal of Chemistry Section A (Inorganic, Physical, Theoretical and Analytical) Sales & Distribution Officer, Publications & Information Directorate, CSIR, Hillside Road, New Delhi 110012, India
- Indian J. Chem. B** - (IJOCAP)
Indian Journal of Chemistry Section B (Organic Including Medicinal) Sales & Distribution Officer, Council of Scientific and Industrial Research, Hillside Road, New Delhi 110012, India
- Indian J. Cryog.** - (IJCRDD)
Indian Journal of Cryogenics Indian Cryogenics Council, Jadavpur University, Calcutta 700 032, India
- Indian J. Mar. Sci.** - (IJMNBf)
Indian Journal of Marine Sciences Council of Scientific & Industrial Research. Editorial address: Publications & Information Directorate, Hillside Road, New Delhi-12, India
- Indian J. Meteorol. Hydrol. & Geophys.** - (IJMGDU)
Indian Journal of Meteorology Hydrology & Geophysics Title changed to: *Mausam (India)*
- Indian J. Phys. Part A** - (IJPYAS)
Indian Journal of Physics Part A Indian Association for the Cultivation of Science, 2 & 3 Raja Subodh Chandra Mallik Road, Calcutta 700 032, India
- Indian J. Phys. Part B** - (IJPYAS)
Indian Journal of Physics Part B Indian Association for the Cultivation of Science, 2 & 3 Raja Subodh Chandra Mallik Road, Calcutta 700032, India
- Indian J. Power & River Val. Dev.** - (IJPRAT7)
Indian Journal of Power and River Valley Development 6-2 Madan Street, Calcutta 700072, India
- Indian J. Pure & Appl. Math.** - (IJMAU)
Indian Journal of Pure and Applied Mathematics Indian National Science Academy, Bahadur Shah Zafar Marg, New Delhi 110002, India
- Indian J. Pure & Appl. Phys.** - (IJOPAU)
Indian Journal of Pure and Applied Physics Sales & Distribution Officer, Publications & Information Directorate, CSIR, Hillside Road, New Delhi 110012, India
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Indian Journal of Technology Sales & Distribution Officer, Publications & Information Directorate, Hillside Road, New Delhi 110012, India
- Indian J. Theor. Phys.** - (IJTPAL)
Indian Journal of Theoretical Physics Institute of Theoretical Physics, Bognan Kutir, 4-1 Mohan Bagan Lane, Calcutta 700004, India
- Inf. & Control (USA)** - (IFCNA4)
Information and Control Academic Press Inc., 111 Fifth Avenue, New York, NY 10003, USA
- Inf. & Doc. (France)** - (CDIDAQ)
Information et Documentation Association Nationale de la Recherche Technique, 101 Av. Raymond-Poincaré, 75076 Paris, France
- Inf. & Gestion (France)** - (IFQGAJ)
Informatique et Gestion 41 rue de la Grange-aux-Belles, 75010 Paris, France
- Inf. & Manage. (Netherlands)** - (IMANDC)
Information and Management Formerly: *Manage. Datamatics (Netherlands)* North-Holland Publishing Co., P.O. Box 211, 1000 AE Amsterdam, Netherlands
- Inf. Bull. Libr. Autom. Syst. Inf. Exch. (Australia)** - (IBLEAS)
Information Bulletin of the Library Automated Systems Information Exchange Title changed to: *LASIE (Australia)*
- Inf. Disp. (USA)** - (INFADB)
Information Display Society for Information Display, 654 North Sepulveda Boulevard, Los Angeles, CA 90049, USA
- Inf. Elektron. (Hungary)** - (INFEBF)
Informacio Elektronika Statistikai Kiado Vallalat, Budapest III, Kaszas u. 10-12, Hungary
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Information Privacy IPC Science & Technology Press Ltd., P.O. Box 63, Westbury House, Bury Street, Guildford, Surrey GU2 5BH, England
- Inf. Process. & Manage. (GB)** - (IPMAK)
Information Processing & Management Pergamon Press Ltd., Headington Hill Hall, Oxford, OX3 0BW, England
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- Inf. Sciences (USA)** - (ISIJBC)
Information Sciences Elsevier North-Holland Inc., 52 Vanderbilt Avenue, New York, NY 10017, USA
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Information Scientist Title changed to: *J. Inf. Sci. Princ. & Pract. (Netherlands)*
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Informatik Interwerbung, Gesellschaft fur Werbung und Auslandsmessen, DDR 104 Berlin, Tucholskystrasse 40, Germany
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Inorganic Materials [Translation of: *Izv. Akad. Nauk SSSR Neorg. Mater.*] Consultants Bureau, 227 West 17th Street, New York, NY 10011, USA
- INSPEL (Germany)** - (INPLBI)
INSPEL. International Journal of Special Libraries International Federation of Library Associations, Special Libraries Section, c/o Dr. Paul Kaegbein, Universitätsbibliothek der Technischen Universität Berlin, 1 Berlin 12, Germany
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Institut Royal Meteorologique de Belgique Bulletin Trimestriel Observations d'Ozone Avenue Circulaire 3, 1180 Bruxelles, Belgium

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International Metals Reviews Metals Society, 1 Carlton House Terrace, London, SW1Y 5DB, England
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International Power Generation Fuel and Metallurgical Journals Ltd., 2 Queensway, Redhill RH1 1QS, England
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InTech (Instrumentation Technology) Formerly: *Instrum. Technol. (USA)* Instrument Society of America, 400 Swanwick Street, Pittsburgh, PA 15222, USA
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Inter Connexion Groupement Syndicat des Industries de Matériaux d'Équipement Électrique, 11 Rue Hamelin, 75783 Paris 6, France
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Interdisciplinary Science Reviews Heyden & Son Ltd., Spectrum House, Hillview Gardens, London NW4 2JQ, England
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Interface Swets & Zeitlinger N.V., 347B Heereweg, Lisse, Netherlands
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- Interlending Rev. (GB)** -- (IREVDN)
Interlending Review British Library Lending Division, Boston Spa, Wetherby, West Yorks. LS23 7BQ, England
- Inzh.-Fiz. Zh. (USSR)** -- (INFZA9)
Inzhenerno-Fizicheskii Zhurnal Izdatel'stvo Akademii Nauk BSSR, Editorial address: Polesnaya 25, Minsk 13, USSR [English translation in: *J. Eng. Phys. (USA)*]
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Ion Exchange and Membranes Gordon & Breach Science Publishers Ltd., 41 and 42 William IV Street, London, WC2, England
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Irish Astronomical Journal Armagh Observatory, Northern Ireland
- Iron & Steel Eng. (USA)** -- (IRSEA5)
Iron and Steel Engineer Association of Iron & Steel Engineers, Suite 2350, Three Gateway Centre, Pittsburgh, PA 15222, USA
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Iron and Steel International IPC Science and Technology Press Ltd., P.O. Box 63, Westbury House, Bury Street, Guildford, Surrey GU2 5BH, England

ISA Trans. (USA) - (ISATAZ)

ISA Transactions Instrument Society of America, P.O. Box 12277, 67 Alexander Drive, Research Triangle Park, NC 27709, USA

Ishikawajima-Harima Eng. Rev. (Japan) - (ISHGAV)
Ishikawajima-Harima Engineering Review 2-16 Toyosu 3-chome, Kotoku, Tokyo 135, Japan

ISI Bull. (India) - (ISTBA8)

ISI Bulletin Indian Standards Institution, Manak Bhavan, 9 Bahadur Shah Zafar Marg, New Delhi 110002, India

Islamabad J. Sci. (Pakistan) - (JISCDE)

Islamabad Journal of Sciences University of Islamabad, Islamabad, Pakistan

Isr. J. Chem. (Israel) - (ISJCAT)

Israel Journal of Chemistry Weizmann Science Press, P.O. Box 801, Jerusalem 91000, Israel

Isr. J. Technol. (Israel) - (ISJTAC)

Israel Journal of Technology Weizmann Science Press, P.O. Box 801, Jerusalem 91000, Israel

Itoji Nauk. & Tekh. Ser. Issled. Kosm. Prostranstva (USSR) - (IKPA3)

Itoji Nauki i Tekhniki Seriya Issledovanie Kosmicheskogo Prostranstva Akademiya Nauk SSSR, Institut Nauchnoi i Tekhnicheskoi Informatsii, Moskva, A-219, Baltiyskaya Ul. 14, USSR

IUCC Bull. (GB) - (IUBUDQ)

IUCC Bulletin Formerly: *IUCC Newsl. (GB)* Inter-University Committee on Computing, c/o Computer Laboratory, University of Cambridge, Corn Exchange Street, Cambridge CB2 3QG, England

IUCC Newsl. (GB) - (IUCNDA)

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Izmer. Tekh. (USSR) - (IZTEAW)

Izmeritel'naya Tekhnika Academy of Sciences USSR Leninskii Prospekt, Moskva, USSR [English translation in: *Meas. Tech. (USA)*]

Izotopetehnika (Hungary) - (IZTTA9)

Izotopetehnika Magyar Tudomanyos Akademia Izotop Intezete, Pf. 77, Budapest 1525, Hungary

Izv. Acad. Sci. USSR Atmos. & Oceanic Phys. (USA) - (IAOPB2)

Izvestiya, Academy of Sciences USSR. Atmospheric and Oceanic Physics [Translation of: *Izv. Akad. Nauk SSSR Fiz. Zemli*] American Geophysical Union, 1909 K Street, N.W., Washington, DC 20006, USA

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Izvestiya Academy of Sciences USSR. Physics of the Solid Earth [Translation of: *Izv. Akad. Nauk SSSR Fiz. Zemli*] American Geophysical Union, 1909 K Street, N.W., Washington, DC 20006, USA

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Izv. Akad. Nauk SSSR Fiz. Zemli - (IAFZAK)

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Izv. Gl. Astron. Obs. Pulkove (USSR) - (IGOPA9)

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Izv. VUZ Gornyi Zh. (USSR) - (IVUOA5)

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J. & Proc. R. Soc. New South Wales (Australia) - (JPSA5)

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J. A. (Belgium) - (JRNAAD)

Journal A Koninklijke Vlaamse Ingenieurs-Vereniging, Jan van Rijswijcklaan 58, B-2000 Antwerp, Belgium

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Journal of the Acoustical Society of America Published for the Acoustical Society of America by the American Institute of Physics, 335 East 45th Street, New York, NY 10017, USA

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J. Acoust. Soc. Jpn. (Japan) - (NIOGAH)

Journal of the Acoustical Society of Japan Ikeda Building 2-7-7, Yoyogi, Shibuya-ku, Tokyo, Japan

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Journal of Engineering Mathematics Sijthoff & Noordhoff, International Publishers, Journal Department, P.O. Box 4, Alphen Aan den Rijn, Netherlands
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Journal of Engineering Physics [Translation of: *Inzh.-Fiz. Zh. (USSR)*] Consultants Bureau, 227 West 17th Street, New York, NY 10011, USA
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Journal of Engineering Sciences College of Engineering, University of Riyadh, P.O. Box 800, Riyadh, Saudi Arabia
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Journal of the Faculty of Engineering, University of Tokyo Series B 3-1, 7-Chome, Hongo, Bunkyo-ku, Tokyo 113, Japan
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Journal of the Faculty of Science, University of Tokyo Section 1A (Mathematics) Dean of the Faculty of Science, University of Tokyo, Tokyo, Japan
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Journal of Geomagnetism and Geoelectricity University of Tokyo Press, c/o Business Centre for Academic Societies, 4-16 Yayoi 2-chome, Bunkyo-ku, Tokyo 113, Japan
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Journal of the Illuminating Engineering Society 345 East 47th Street, New York, NY 10017, USA
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Journal of Structural Chemistry [Translation of: *Zh. Strukt. Khim. (USSR)*] Consultants Bureau, 227 West 17th Street, New York, NY 10011, USA
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- Trans. Rhod. Sci. Assoc. (Rhodesia)** - (TRSADF)
Transactions of the Rhodesia Scientific Association Title changed to: *Trans. Zimbabwe Sci. Assoc.*
- Trans. S. Afr. Inst. Electr. Eng. (S. Africa)** - (TSAEA9)
Transactions of the South African Institute of Electrical Engineers Kelvin Publications, Loveday Street, P.O. Box 2988, 2000 Johannesburg, South Africa
- Trans. SAEST (India)** - (TSETA6)
Transactions of the Society for Advancement of Electrochemical Science and Technology Ceerinaragar, Karakudi-3, Tamil Nadu, India
- Trans. Soc. Instrum. & Control Eng. (Japan)** - (TSICA9)
Transactions of the Society of Instrument and Control Engineers Kotohira Annex, 39 Kotohira-cho Shiba, Minato-ku, Tokyo 105, Japan
- Trans. Tech. Sect. Can. Pulp & Pap. Assoc. (Canada)** - (TSCPDJ)
Transactions of the Technical Section, Canadian Pulp and Paper Association 2300 Sun Life Building, Montreal, Que. H3B 2X9, Canada
- Trans. Zimbabwe Sci. Assoc.** - (TZASDZ)
Transactions of the Zimbabwe Scientific Association Formerly: *Trans. Rhod. Sci. Assoc. (Rhodesia)* M.O. Collins (Pvt.) Ltd., P.O. Box 3094, Salisbury, Zimbabwe
- Transducer Technol. (GB)** - (TTECDX)
Transducer Technology Trident International Exhibitions Ltd., Trident House, 23a Plymouth Road, Tavistock, Devon PL19 8AU, England
- Transelektro News (Hungary)** - (TREKB7)
Transelektro News Hungarian Trading Co. for Electrical Equipment and Supplies, Budapest 62, PO Box 337, Hungary
- Transm. & Distrib. (USA)** - (TRDIAT)
Transmission and Distribution Cleworth Publishing Co., One River Road, Cos Cob, CT 16807, USA
- Transp. Plann. & Technol. (GB)** - (TPLTAK)
Transport Planning and Technology Gordon and Breach Science Publications Ltd. 41 and 42 William IV Street, London, WC2, England
- Transp. Res. (GB)** - (TRREBK)
Transportation Research Pergamon Press Ltd., Headington Hill Hall, Oxford, OX3 0BW, England. Journal split into two parts: *Transp. Res. Parts A and B (GB)*
- Transp. Res. Part A (GB)** - (TRAGDB)
Transportation Research Part A: General Pergamon Press Ltd., Headington Hill Hall, Oxford OX3 0BW, England
- Transp. Res. Part B (GB)** - (TRBMDY)
Transportation Research Part B: Methodological Pergamon Press Ltd., Headington Hill Hall, Oxford OX3 0BW, England
- Transp. Sci. (USA)** - (TRSCBJ)
Transportation Science Operations Research Society of America, 428 East Preston Street, Baltimore, MD 21202, USA
- Transp. Theory & Stat. Phys. (USA)** - (TTSPB4)
Transport Theory and Statistical Physics Marcel Dekker Inc., 270 Madison Avenue, New York, NY 10016, USA
- Tribology Int. (GB)** - (TRBIBK)
Tribology International IPC Science and Technology Press Ltd., P.O. Box 63, Westbury House, Bury Street, Guildford, Surrey GU2 5BH, England
- Tud. & Musz. Tajek. (Hungary)** - (TMTAAG)
Tudományos és Muszaki Tajekoztatás Országos Muszaki Konyvtár és Dokumentációs Központ, Budapest VIII, Reviczky u. 6, Hungary
- Uegyvitel & Inf. Allamigazgatásban (Hungary)** - (UIALD8)
Ugyvitel és Információ az Allamigazgatásban Lapkiado Vallalat, Lenin korut 9-11, Budapest VII, Hungary
- Ukr. Fiz. Zh. (USSR)** - (UFIZAW)
Ukrayins'kyi Fizychnyi Zhurnal 'Naukova Dumka', Kiev, Repina 3, USSR
- Ultramicroscopy (Netherlands)** - (ULTRD6)
Ultramicroscopy North-Holland Publishing Co., P.O. Box 211, Amsterdam, Netherlands
- Ultrasound Imaging (USA)** - (ULIMD4)
Ultrasonic Imaging Academic Press Inc., 111 Fifth Avenue, New York, NY 10003, USA
- Ultrasonics (GB)** - (ULTRA3)
Ultrasonics IPC Science and Technology Press Ltd., P.O. Box 63, Westbury House, Bury Street, Guildford, Surrey GU2 5BH Guildford, Surrey GU1 3EW, England
- Ultrasound Med. & Biol. (GB)** - (USMBA3)
Ultrasound in Medicine & Biology Pergamon Press Ltd., Headington Hill Hall, Oxford, OX3 0BW, England
- Umsch. Wiss. & Tech. (Germany)** - (UWTCZA)
Umschau in Wissenschaft und Technik Umschau Verlag, Stuttgarter Strasse 18-24, 6 Frankfurt am Main, Germany
- Und-oder-Nor & Steuerungstech. (Germany)** - (UONSDY)
Und-oder-Nor & Steuerungstechnik Distribution-Verlag GmbH, 65 Mainz, Lessingstrasse 12-14, Germany
- Unesco Bull. Libr. (France)** - (UNBLAB)
Unesco Bulletin for Libraries Title changed to: *Unesco J. Inf. Sci. Librarianship & Arch. Adm. (France)*
- Unesco J. Inf. Sci. Librarianship & Arch. Adm. (France)** - (UJIADM)
Unesco Journal of Information Science, Librarianship and Archives Administration Formerly: *Unesco Bull. Libr. (France)* United Nations Educational, Scientific and Cultural Organization, 7 Place de Fontenay, 75700 Paris, France

- Union Burma J. Sci. & Technol.** - (UBJSAM)
Union of Burma Journal of Science and Technology Union of Burma Applied Research Institute, Yankin P.O., Rangoon, Burma
- Univ. Tripoli Bull. Fac. Eng. (Libya)** - (BFETDQ)
University of Tripoli Bulletin of the Faculty of Engineering P.O. Box 1098, Tripoli, Libya
- Usp. Fiz. Nauk (USSR)** - (UFNAAG)
Uspekhi Fizicheskii Nauk Agent: Mezhdunarodnaya Kniga, Moskva, USSR [English translation in: *Sov. Phys.-Usp. (USA)*]
- USSR Comput. Math. & Math. Phys. (GB)** - (CMMPA9)
U.S.S.R. Computational Mathematics and Mathematical Physics [Translation of: *Zh. Vychisl. Mat. & Mat. Fiz. (USSR)*] Pergamon Press Ltd., Headington Hill Hall, Oxford, OX3 0BW, England
- UV Spectrom. Group Bull. (GB)** - (UVSGAZ)
UV Spectrometry Group Bulletin Formerly: *Photoelectr. Spectrom. Group Bull. (GB)* c/o Pye Unicam Ltd., York Street, Cambridge, CB1 2PX, England
- Vac News (India)** - (VACNBB)
Vac News Indian Vacuum Society, c/o Technical Physics Division, Bhabha Atomic Research Centre, Trombay, Bombay 400 085, India
- Vacuum (GB)** - (VACUAV)
Vacuum Pergamon Press Ltd., Headington Hill Hall, Oxford, OX3 0BW, England
- Vak.-Tech. (Germany)** - (VAKTAY)
Vakuum-Technik Rudolf A. Lang Verlag, Postfach, 6270 Idstein/Taunus, Germany
- VDE Fachber. (Germany)** - (VDEFAH)
VDE Fachberichte Verband Deutscher Elektrotechniker, Bismarckstrasse 33, 1000 Berlin 12, Germany
- VDI Z. (Germany)** - (VDIZAT)
VDI Zeitschrift Verlag des Vereins Deutscher Ingenieure, Graf-Recke Strasse 84, 4 Dusseldorf 1, Germany
- Veh. Syst. Dyn. (Netherlands)** - (VSDYA4)
Vehicle System Dynamics Swets & Zeitlinger N.V., 347B Heereweg, Lisse, Netherlands
- Verh. K. Acad. Wet. Lett. & Schone Kunsten Belg. (Belgium)** - (VVABA9)
Verhandelingen van de Koninklijke Academie voor Wetenschappen, Letteren en Schone Kunsten van België Title changed to: *Verh. K. Acad. Wet. Lett. & Schone Kunsten Belg. Kl. Wet. (Belgium)*
- Verh. K. Acad. Wet. Lett. & Schone Kunsten Belg. Kl. Wet. (Belgium)** - (VKKWAB)
Verhandelingen van de Koninklijke Academie voor Wetenschappen, Letteren en Schone Kunsten van België, Klasse der Wetenschappen Formerly: *Verh. K. Acad. Wet. Lett. & Schone Kunsten Belg. (Belgium)* Paleis der Academiën, Hertogstraat 1, B-1000 Brussel, Belgium
- Verkstaderna (Sweden)** - (VSTDAL)
Verkstaderna Storgatan 5, Box 5510, 114 85 Stockholm 5, Sweden
- Vertica (GB)** - (VERTDW)
Vertica Pergamon Press Ltd., Headington Hill Hall, Oxford OX3 0BW, England
- Vestn. Leningr. Univ. Fiz. & Khim. (USSR)** - (VLUFBI)
Vestnik Leningradskogo Universiteta—Fizika i Khimiya Leningrad University Press, Universitetskaya Nab.7/9, Leningrad B-164, USSR
- Vestn. Leningr. Univ. Ser. Mat. Mekh. & Astron. (USSR)** - (VLUA42)
Vestnik Leningradskogo Universiteta—Seriya: Matematika, Mekhanika i Astronomiya Universitetskaya Nab.7/9, Leningrad B-164, USSR
- Vestn. Mashinostr. (USSR)** - (VMASAV)
Vestnik Mashinostroeniya Mashinostroenie, Prospekt Mira, d. 106, Moskva, GSP-110, USSR [English translation in: *Russ. Eng. J. (GB)*]
- Vestn. Moskv. Univ. Fiz. Astron. (USSR)** - (VMUFAO)
Vestnik Moskovskogo Universiteta—Fizika, Astronomiya Title changed to: *Vestn. Moskv. Univ. Ser. 3 (USSR)*
- Vestn. Moskv. Univ. Mat. Mekh. (USSR)** - (VMMMA5)
Vestnik Moskovskogo Universiteta. Matematika, Mekhanika Title changed to: *Vestn. Moskv. Univ. Ser. 1 (USSR)*
- Vestn. Moskv. Univ. Ser. 15 (USSR)** - (VMUKD8)
Vestnik Moskovskogo Universiteta, Seriya 15, Vychislitel'naya Matematika i Kibernetika Izdatel'stvo Moskovskogo Universiteta, Moskva, 103009, ul. Gertsena 5-7, USSR [English translation in: *Moscow Univ. Comput. Math. & Cybern. (USA)*]
- Vestn. Moskv. Univ. Ser. 1 (USSR)** - (VMMMA5)
Vestnik Moskovskogo Universiteta, Seriya 1, Matematika Mekhanika Formerly: *Vestn. Moskv. Univ. Mat. Mekh. (USSR)* Izdatel'stvo Moskovskogo Universiteta, 103009 Moskva, Ul. Gertsena 5/7, USSR
- Vestn. Moskv. Univ. Ser. 3 (USSR)** - (VMUFAO)
Vestnik Moskovskogo Universiteta, Seriya 3, Fizika Astronomiya Formerly: *Vestn. Moskv. Univ. Fiz. Astron. (USSR)* Izdatel'stvo Moskovskogo Universiteta, 103009 Moskva, Ul. Gertsena 5/7, USSR [English translation in: *Moscow Univ. Phys. Bull. (USA)*]
- Vestsi Akad. Navuk BSSR Ser. Fiz. Energ. Navuk** - (VABFAF)
Vestsi Akademii Navuk BSSR. Seriya Fizika Energetichnykh Navuk 'Navuk i Tekhnika', Leninskiy Prospekt 68, Minsk, USSR
- Vide (France)** - (VIDEAA)
Le Vide Title changed to: *Vide les Couches Minces (France)*
- Vide les Couches Minces (France)** - (VCMIDS)
Le Vide les Couches Minces Formerly: *Vide (France)* Societe Francaise du Vide, 19 rue du Renard, 75004 Paris, France
- Vignana Bharathi (India)** - (VBHAD6)
Vignana Bharathi Department of Publications & Extension, Bangalore University, Bangalore 560056, India
- Villamossag (Hungary)** - (VILMSAG)
Villamossag Lapkiado Vallalat, Lenin Korut 9-11, Budapest VII, Hungary
- VINE (GB)** - (VINEDT)
VINE University of Southampton, Southampton SO9 5NH, England
- Visible Lang. (USA)** - (VSLGAO)
Visible Language c/o Cleveland Museum of Art, Cleveland, OH 44106, USA
- Vision Res. (GB)** - (VISRAM)
Vision Research Pergamon Press Ltd., Headington Hill Hall, Oxford, OX3 0BW, England
- Vistas Astron. (GB)** - (VASTA6)
Vistas in Astronomy Pergamon Press Ltd., Headington Hill Hall, Oxford, OX3 0BW, England
- Vrashchenie & Prilivnye Deform. Zemli (USSR)** - (VPDZAK)
Vrashchenie i Prilivnye Deformatsii Zemli Izdatel'stvo 'Naukova Dumka', Kiev, Repina 3, USSR
- Vyber Inf. Organ. Vypocetni Tech. (Czechoslovakia)** - (VIOTDB)
Vyber Informaci z Organizacni a Vypocetni Techniky Narodni Organizace Technicke Obsluhy (NOTO), Praha 1, Na Perstyne 6; Czechoslovakia
- Vychisl. Metody & Program. (USSR)** - (VYMPAU)
Vychislitel'nye Metody i Programirovaniye Izdatel'stvo Moskovskogo Universiteta, Moskva, K-9, Ul. Gertsena d. 5/7, USSR
- Vysokomol. Soedin. Ser. A (USSR)** - (VYSAAF)
Vysokomolekulyarnye Soedineniya, Seriya A Akademiya Nauk USSR, Leninskii Prospekt, Moskva, USSR [English translation in: *Polym. Sci. USSR (GB)*]
- Waerme (Germany)** - (WARMAP)
Warme Adelheidstrasse 28, 8 Munchen 40, Germany
- Waerme- & Stoffuebertrag. (Germany)** - (WASBBW)
Warme- und Stoffuebertragung Springer-Verlag, 1 Berlin 33, Heidelberg Platz 3, Germany
- Water Res. (GB)** - (WATRAG)
Water Research Pergamon Press Ltd., Headington Hill Hall, Oxford OX3 0BW, England
- Water Resour. Res. (USA)** - (WRERAQ)
Water Resources Research American Geophysical Union, 2000 Florida Avenue, N.W., Washington, DC 20009, USA
- Water, Air & Soil Pollut. (Netherlands)** - (WAPLAC)
Water, Air and Soil Pollution D. Reidel Publishing Co., P.O. Box 17, Dordrecht, Netherlands
- Wave Electron. (Netherlands)** - (WAELDS)
Wave Electronics Elsevier Scientific Publishing Co., P.O. Box 211, Amsterdam, Netherlands
- Wave Motion (Netherlands)** - (WAMOD9)
Wave Motion North-Holland Publishing Co., P.O. Box 211, 1000 AE Amsterdam, Netherlands
- Wear (Switzerland)** - (WEARCF)
Wear Elsevier Sequoia S.A., P.O. Box 851, 1001 Lausanne 1, Switzerland
- Weather (GB)** - (WTHRAL)
Weather James Glaisher House, Grenville Place, Bracknell, Berks RG12 1BX, England
- Weld. & Met. Fabr. (GB)** - (WLMFAM)
Welding and Metal Fabrication IPC Science and Technology Press Ltd., IPC House, 32 High Street, Guildford, Surrey GU1 3EW, England
- Weld. Des. & Fabr. (USA)** - (WDEFAS)
Welding Design and Fabrication Industrial Publishing Co., 614 Superior Avenue, W., Cleveland, OH 44113, USA
- Weld. Prod. (GB)** - (WEPROA)
Welding Production [Translation of: *Svar. Proizvod. (USSR)*] Welding Institute, Abington Hall, Abington, Cambridge CB1 6AL, England
- Werkstatt & Betr. (Germany)** - (WKUBA9)
Werkstatt und Betrieb Carl Hanser Verlag, Kolbergstrasse 22, D-8000 Munchen 80, Germany
- Western Electric Eng. (USA)** - (WELEAX)
Western Electric Engineer Western Electric Co., 195 Broadway, New York, NY 10007, USA
- Which Comput. (GB)** - (WHCOD8)
Which Computer? Which Computer? Ltd., 30-31 Islington Green, London N1, England
- Which Word Process. (GB)** - (WWPRDH)
Which Word Processor? Issued with: *Which Comput. (GB)*
- Wiad. Elektrotech. (Poland)** - (WDELAC)
Wiadomosci Elektrotechniczne Wydawnictwa Czasopism I Ksiazek Technicznych, ul. Swietokrzyska 14a, 00-950 Warszawa, Skrytka 1004, Poland
- Wiad. Telekomun. (Poland)** - (WDTEAW)
Wiadomosci Telekomunikacyjne Editorial address: Warszawa, Kazimierzowska 52, Poland
- Wire (Germany)** - (WIRDAK)
Wire Meisenbach KG, Hainstrasse 18, P.O. Box 2069, D-8600 Bamberg, Germany
- Wire Technol. (USA)** - (WITED2)
Wire Technology P.O. Box 480, Stamford, CT 06904, USA
- Wire World Int. (Germany)** - (WWINAZ)
Wire World International Vogel-Verlag, Talstrasse 32a, P.O. Box 8311, D-4000 Dusseldorf, Germany
- Wireless World (GB)** - (WIWOAA)
Wireless World IPC Electrical-Electronic Press Ltd., Dorset House, Stamford Street, London, SE1 9LU, England
- Wiring Install. & Supplies (GB)** - (WISUDB)
Wiring Installations and Supplies Peter Peregrinus Ltd., P.O. Box 8, Southgate House, Stevenage, Herts. SG1 1HQ, England
- Wiss. Ber. AEG-Telefunken (Germany)** - (WBATB3)
Wissenschaftliche Berichte AEG-Telefunken Elitera Verlag, 1 Berlin 33 (Grunewald), Fritz-Wildungstrasse 22, Germany
- Wiss. Z. Friedrich-Schiller-Univ. Jena, Math. Naturwiss. Reihe (Germany)** - (WZFMA4)
Wissenschaftliche Zeitschrift der Friedrich-Schiller-Universitaet Jena, Mathematisch-Naturwissenschaftliche Reihe Friedrich-Schiller Universitaet, Jena, Am Anger 24, Germany
- Wiss. Z. Karl-Marx-Univ. Leipzig Math.-Naturwiss. Reihe (Germany)** - (WZMNA8)
Wissenschaftliche Zeitschrift Karl-Marx-Universität Leipzig, Mathematisch-Naturwissenschaftliche Reihe 701 Leipzig, Ritterstrasse 14, Germany
- Wiss. Z. Tech. Hochsch. Ilmenau (Germany)** - (WZTHAP)
Wissenschaftliche Zeitschrift der Technischen Hochschule Ilmenau Strasse der Jungen Techniker 21, Ilmenau, Germany
- Wiss. Z. Tech. Hochsch. Karl-Marx-Stadt (Germany)** - (WZTKAY)
Wissenschaftliche Zeitschrift der Technischen Hochschule Karl-Marx-Stadt DDR-9001, Karl-Marx-Stadt, Postfach 964, Germany
- Wiss. Z. Tech. Hochsch. Otto von Guericke Magdeburg (Germany)** - (WCGMA1)
Wissenschaftliche Zeitschrift der Technischen Hochschule Otto von Guericke Magdeburg 301 Magdeburg, Bierutplatz 5, Germany
- Wiss. Z. Tech. Univ. Dresden (Germany)** - (WZTUAU)
Wissenschaftliche Zeitschrift der Technischen Universität Dresden Mommsenstrasse 13, Dresden A227, Germany
- Wiss. Z. Univ. Rostock Ges.-Sprachwiss. Reihe (Germany)** - (WZRGAC)
Wissenschaftliche Zeitschrift der Universität Rostock, Gesellschafts- und Sprachwissenschaftliche Reihe Rostock, Vogelsang 13/14, Germany
- Word Process. Syst. (USA)** - (WPSYD4)
Word Processing Systems Formerly: *Word Process. World (USA)* Geyer-McAllister Publications Inc., 51 Madison Avenue, New York, NY 10010, USA

Word Process. World (USA) – (WPWODS)*Word Processing World* Title changed to: *Word Process. Syst. (USA)***Wuli (China) – (WULIAL)***Wuli* Science Press, Peking, People's Republic of China. Subscription address: Guozi Shudian, P.O. Box 399, Peking**X-ray Spectrom. (GB) – (XRSPAX)***X-ray Spectrometry* Heyden & Son Ltd., Spectrum House, Hillview Gardens, London NW4 2JQ, England**Yad. Fiz. (USSR) – (IDFZA7)***Yadernaya Fizika* Izdatel'stvo 'Nauka', 103717 GSP Moskva K-62, Pod-sosenskii Per. 24, USSR [English translation in: *Sov. J. Nucl. Phys. (USA)*]**Yogyo-Kyokai-Shi (Japan) – (YGKSA4)***Yogyo-Kyokai-Shi (Journal of the Ceramic Society of Japan)* 22-17, 2-chome, Hyakunin-cho, Shinjuku-ku, Tokyo 160, Japan**Z. Allg. Wissenschaftstheor. (Germany) – (ZAWTA2)***Zeitschrift für Allgemeine Wissenschaftstheorie (Journal for General Philosophy of Science)* Franz Steiner Verlag, 62 Wiesbaden, Postfach 5529, Germany**Z. Angew. Math. & Mech. (Germany) – (ZAMMAX)***Zeitschrift für angewandte Mathematik und Mechanik* Akademie-Verlag GmbH, 108 Berlin, Leipziger Strasse 3-4, Germany**Z. Angew. Math. & Phys. (Switzerland) – (ZAMPA8)***Zeitschrift für angewandte Mathematik und Physik* Verlag Birkhauser, Postfach 4000, Basel 24, Switzerland**Z. Eisenbahnwes. & Verkehrstechn. (Glaser's Ann.) (Germany) – (ZEVGAK)***Zeitschrift für Eisenbahnwesen und Verkehrstechnik (Glaser's Annalen)* Georg Siemens Verlagsbuchhandlung, 1 Berlin 30, Lutzowstrasse 105/106, Germany**Z. Elektr. Inf.- & Energietechn. (Germany) – (ZEIZAC)***Zeitschrift für Elektrische Informatik- und Energietechnik* Akademische Verlagsgesellschaft Geest & Portig K.G., DDR 701 Leipzig, Sternwartenstrasse 8, Germany. Formerly: *Hochfrequenztech. & Elektroakust. (Germany)* and *Wiss. Z. Elektrotech. (Germany)***Z. Flugwiss. & Weltraumforsch. (Germany) – (ZFWEDT)***Zeitschrift für Flugwissenschaften und Weltraumforschung* DFVLR, Postfach 3267, D-3000 Braunschweig, Germany**Z. Math. Logik & Grundlagen Math. (Germany) – (ZMLGAQ)***Zeitschrift für Mathematische Logik und Grundlagen der Mathematik* Deutscher Buch-Export und Import GmbH, 701 Leipzig, Leninstrasse 16, Germany**Z. Metallkd. (Germany) – (ZEMTAE)***Zeitschrift für Metallkunde* Dr. Riederer-Verlag GmbH., D-7 Stuttgart 1, Johannesstrasse 60, Postfach 447, Germany**Z. Naturforsch. a (Germany) – (ZENAAU)***Zeitschrift für Naturforschung (a): Astrophysik, Physik und physikalische Chemie* P.O. Box 2645, D-7400 Tübingen, Germany**Z. Oper. Res. Ser. A (Germany) – (ZORTB8)***Zeitschrift für Operations Research, Serie A: Theorie* Physica-Verlag Rudolf Liebing KG, D-87 Würzburg 2, Werner von Siemens Strasse 5, Germany**Z. Oper. Res. Ser. B (Germany) – (ZORPBU)***Zeitschrift für Operations Research, Serie B: Praxis* Physica-Verlag Rudolf Liebing KG, D-87 Würzburg 2, Werner von Siemens Strasse 5, Germany**Z. Phys. A (Germany) – (ZPAADB)***Zeitschrift für Physik A (Atoms and Nuclei)* Springer-Verlag, D-6900 Heidelberg 1 Postfach 105 280, Germany**Z. Phys. B (Germany) – (ZPBBDJ)***Zeitschrift für Physik B (Condensed Matter and Quanta)* Springer-Verlag, D-6900 Heidelberg 1, Postfach 105 280, Germany**Z. Phys. C (Germany) – (ZPCFD2)***Zeitschrift für Physik C (Particles and Fields)* Springer-Verlag, P.O. Box 105280, D-6900 Heidelberg 1, Germany**Z. Phys. Chem., Leipzig (Germany) – (ZPCLAH)***Zeitschrift für physikalische Chemie* Akademische Verlagsgesellschaft Geest und Portig K.-G., Sternwartenstrasse 8, 701 Leipzig, Germany**Z. Phys. Chem., Wiesbaden (Germany) – (ZPCFAX)***Zeitschrift für physikalische Chemie. Neue Folge* Akademische Verlagsgesellschaft, Bahnhofstrasse 39, 6200 Wiesbaden, Germany**Z. Vermessungswes. (Germany) – (ZTVRAM)***Zeitschrift für Vermessungswesen* Verlag Konrad Wittwer KG, Postfach 147, D-7000 Stuttgart 1, Germany**ZANCO Ser. A (Iraq) – (ZASADU)***ZANCO. Scientific Journal of Sulaimaniyah University Series A: Pure and Applied Sciences* Sulaimaniyah, Iraq**Zavod. Lab. (USSR) – (ZVDLAU)***Zavodskaya Laboratoriya* 2-i, Obyedenskii Per., D. 14, Moskva, G-34, USSR [English translation in: *Ind. Lab. (USA)*]**Zeiss Inf. (Germany) – (ZEISAP)***Zeiss Information* Carl Zeiss, Oberkochen/ Württ, Germany**Zesz. Nauk. Politech. Lodz. Elektr. (Poland) – (ZNPEAD)***Zeszyty Naukowe Politechniki Lodzkiej Elektryka* Redakcja Wydawnictw Naukowych Politechniki Lodzkiej, Lodz, Ul. Gdanska 155, Poland**Zesz. Nauk. Politech. Lodz. Fiz. (Poland) – (ZNPFDJ)***Zeszyty Naukowe Politechniki Lodzkiej Fizyka* Redakcja Wydawnictw Naukowych Politechniki Lodzkiej, 93-005 Lodz, ul. Wolczanska 219, Poland**Zh. Eksp. & Teor. Fiz. (USSR) – (ZETFA7)***Zhurnal Eksperimentalnoi i Teoreticheskoi Fiziki* Akademiya Nauk SSSR, Leninskii Prospekt. 14, Moskva Editorial address: Varob'evskoe Shosse 2, Moskva V-334, USSR [English translation in: *Sov. Phys.-JETP (USA)*]**Zh. Nauchnoi & Prikl. Fotogr. & Kinematogr. (USSR) – (ZNPFGA)***Zhurnal Nauchnoi i Prikladnoi Fotografii i Kinematografii* Izdatel'stvo 'Nauka', Moskva, USSR**Zh. Prikl. Mekh. & Tekh. Fiz. (USSR) – (ZPMFAF)***Zhurnal Prikladnoi Mekhaniki i Tekhnicheskoi Fiziki* Sovetskaya 20, Novosibirsk, USSR [English translation in: *J. Appl. Mech. & Tech. Phys. (USA)*]**Zh. Prikl. Spektrosk. (USSR) – (ZPSBAX)***Zhurnal Prikladnoi Spektroskopii* Editorial address: Institut Fiziki AN BSSR, Leninskii Prospekt. 70, Minsk GSP, USSR [English translation in: *J. Appl. Spectrosc. (USA)*]**Zh. Strukt. Khim. (USSR) – (ZSTKA1)***Zhurnal Strukturnoi Khimii* Editorial address: Director, Institute of Inorganic Chemistry, Siberian Branch, Academy of Sciences of the USSR, USSR [English translation in: *J. Struct. Chem. (USA)*]**Zh. Tekh. Fiz. (USSR) – (ZTEFA3)***Zhurnal Tekhnicheskoi Fiziki* Izdatel'stvo 'Nauka', Leningrad, USSR [English translation in: *Sov. Phys. Tech. Phys. (USA)*]**Zh. Vychisl. Mat. & Mat. Fiz. (USSR) – (ZVMFAN)***Zhurnal Vychislitel'noi Matematiki i Matematicheskoi Fiziki* Akademiya Nauk SSSR, Leninskii Prospekt. 14, Moskva, Editorial address: ul. Vavilova 28, Moskva V-333, USSR [English translation in: *USSR Comput. Math. & Math. Phys. (GB)*]**Zisin. J. Seismol. Soc. Jpn. (Japan) – (ZISIA5)***Zisin. Journal of the Seismological Society of Japan* c/o Earthquake Research Institute, Tokyo University, Yayoi, Bunkyo-ku, Tokyo, Japan**ZWF Z. Wirtsch. Fertigung (Germany) – (ZTWFAF)***ZWF Zeitschrift für Wirtschaftliche Fertigung* Carl Hanser Verlag, Kolbergerstrasse 22, D-8000 München 80, Germany

JOURNALS ABSTRACTED COMPLETELY

Selection of articles from any journal included in the List of Journals depends on the subject of the articles and their quality.

A number of these journals however are central to the INSPEC subject field and of a quality such that, virtually without exception, all articles are regularly abstracted. These journals are listed below.

- | | | |
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b	R S B	Б б	r	R S B	Р р
ch	R S B	Ч ч	s	R S B	С с
d	R S B	Д д	sh	R S B	Ш ш
e	R S B	Е е	shch	R	Щ щ
ë	R	Ё ё	sht	B	Ъ ъ
é	R	Э э	t	R S B	Т т
ê	R B	Ё ё	t'	R B	ТЬ ть
f	R S B	Ф ф	t'	S	Ъ ъ
g	R S B	Г г	th	R	Ө ө
i	R S B	И и	ts	R S B	Ц ц
ī	R	І і	t-s	R S B	ТС тс
ī'	R B	Й й	u	R S B	У у
j	S	Ї ї	ū	B	Ъ ъ
j'	S	Ї ї	ū	B	Ж ж
k	R S B	К к	v	R S B	В в
kh	R S B	Х х	y	S	Ј ј
l	R S B	Л л	ȳ	R	Ы ы
l'	R B	Љ љ	ÿ	R	Ѹ Ѹ
l'	S	Љ љ	ya	R B	Я я
m	R S B	М м	yu	R B	Ю ю
n	R S B	Н н	z	R S B	З з
n'	R B	НЬ нь	zh	R S B	Ж ж
n'	S	НЬ нь	'	R	Ь ь
o	R S B	О о	'	R B	Ь ь

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'Shch' and 'sht' invariably represent the letter III, in Russian and Bulgarian, respectively, since the pairs of letters (IIIh in Russian and IIIT in Bulgarian) seem never to occur consecutively in the respective languages.

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